



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

III. *An Account of Mr. Tho Savery's Engine for raising Water by the help of Fire.*

MR. Savery, June 14. 1699. Entertain'd the *Royal Society* with shewing a small Model of his Engine for raising Water by the help of Fire, which he let to Work before them; the Experiment succeeded according to Expectation, and to their Satisfaction.

The Engine may be understood by the Draughts of it, Where, Fig 1. is the Front of the Engine for Raising Water by Fire.

A the Furnace.

B The Boyler.

C Two Cocks which Convey the Steam by turns, to the Vessels *D*.

D The Vessels which receive the Water from the bottom, in order to discharge it again at the top.

E Valves.

F Cocks which keep up the Water, while the Valves on occasion are Cleans'd.

G The Force Pipe.

H The sucking Pipe.

I The Water.

Fig. 2. the side Prospect of the same Engine.

ERRATA, Transactions Numb. 253.

Page 200. Line 19. dele (*it*).

Page 210. line *pennit*, dele (*wholly free and clear*).

LONDON: Printed for *Sam. Smith*, and *Benj. Walford*,
Printers to the Royal Society, at the *Prince's Arms*
in *St Paul's Church-yard*. 1699.